

# ESTES' CERAMAQUARTZ Ceramic Coated Aggregate

## Product Data Sheet

Estes Ceramaquartz aggregates are ceramic coated and designed for use in swimming pool finishes and epoxy seamless flooring applications.

### Typical Particle Size Analysis and Properties (This does not represent a specification)

<b>S-Grade</b>	
<b>USA Standard Sieve Size</b>	<b>Individual % Retained</b>
16	0
20	0
30	15.4
40	45.2
50	23.2
70	11.7
100	3.7
140	0.7
200	0.1

American Foundrymen's Society Grain Fineness	10
Mohs Hardness	7
Shape	Angular
Mineral	Quartz

<b>T-Grade</b>	
<b>USA Standard Sieve Size</b>	<b>Individual % Retained</b>
8	0
12	<1
16	48
20	51
30	1
50	0

### Chemical Resistance Data

<b>Acid</b>	<b>Concentration (%)</b>
Nitric Acid	70
Hydrochloric Acid	37
Acetic Acid	100
Sulfuric Acid	96
Chromic Acid	82
Muriatic Acid	
Chlorine	1 part to 2 parts water

<b>Alkaline</b>	<b>Concentration (%)</b>
Trisodium Phosphate	40
Sodium Carbonate	20
Ammonium Hydroxide	28
Industrial Detergent	1 part to 2 parts water

**Disclaimer:** The information set forth in the Product Data Sheet represents typical properties of the product described; the information and the typical values are not specifications. Clifford W. Estes Co. Inc. makes no representation or warranty concerning the products, expressed or implied, by this Product Data Sheet.

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